Geospatial Information One-Stop
To Spatially Enable Delivery of Government Services

Geospatial Information One-Stop Service

In response to public and government expectations for expanded use of the Internet and faster, more responsive access to government services and information, citizens and government will have an improved way to get maps and other information that can be tied to a specific place. This information includes geographic or spatial data that references a specific location, such as latitude and longitude, county, street address, zip codes or place name.

The **Geospatial Information One-Stop**, part of an intergovernmental effort managed by the Department of the Interior in support of the President's initiative for e-government, includes new clearinghouse capabilities for data collected by Federal agencies and other government and non-government organizations. It will also facilitate collaboration among Federal, State and local governments to get better information faster, reduce duplication and save money.

What Will "Geospatial One-Stop" Provide?

The Geospatial Information One-Stop Project will support "one-stop" access – citizens and government will only have to go to one location – to Federal Government and other geospatial data assets. The project will accelerate the development and implementation of the National Spatial Data Infrastructure (NSDI) and includes state, local and tribal governments along with the private sector and academia as participants. By making current and accurate place-specific information readily accessible locally, nationally, and globally, NSDI provides the groundwork for a geographic information component for E-Government and supports a variety of efforts, ranging from economic development, environmental quality and stability, and social progress.

The Goals of Geospatial One-Stop are:
- Provide fast, low cost, reliable access to Geospatial Data needed for government operations
- Facilitate G2G interactions needed for vertical missions such as Homeland Security
- Facilitate alignment of roles, responsibilities and resources, and
- Establish a methodology for obtaining multi-sector input for coordinating, developing and implementing geographic data and service standards

- Create the consistency needed for interoperability and to stimulate market development of tools.

What are the Benefits to State and local governments for "One-Stop" Service?

Geospatial information is collected and used by many organizations at all levels of government and by the private sector. While the Federal government collects large amounts of geographic information, it is estimated that state and local governments collectively collect over twice as much geospatial information as the Federal Government. About 80 percent of all government information has a geographic or spatial component. Improved collection, sharing and use of this information in programs at all levels of government has the potential for improved decision making, greater efficiency, and cost savings. By using location or place as a common denominator, managers often can gain better knowledge about the interrelationships among issues and more quickly reach solutions that can be understood and supported by citizens.

Who is Involved?

"One-Stop" will have substantial involvement of State, local, and tribal governments, the private sector, academia, and citizens in the implementation of the Project.

Federal Agencies:
The Department of the Interior is coordinating this effort on behalf of the White House. The following Federal agencies will be partners:
- Department of the Interior
- Department of Commerce
- Department of Transportation
- National Aeronautics and Space Administration
- U.S. Environmental Protection Agency
- Federal Emergency Management Agency
- Department of Agriculture
- Department of Defense

State, Local and Tribal Government:
State, local and Tribal governments will be equal partners in all of the activities of Geospatial One Stop. Organizations that will help manage Geospatial One Stop activities include:

State:
- National States Geographic Information Council
- National Association of State CIOs

Local:
- National Association of Counties
- National League of Cities
- International City/County Managers Association

Tribal:
- Intertribal GIS Council

Other:

Private sector, academic and other organizations also have significant roles to play in the Geospatial One-Stop and NSDI activities. The organizations include:
- Open GIS Consortium
- University Consortium for Geographic Information Sciences
- GeoData Alliance
- Geospatial Information & Technology Association
- Spatial Technologies Industry Association, and
- Professional Associations

What are the Tasks of Geospatial One-Stop?
- Develop and implement data standards for NSDI Framework Data.
- Fulfill and maintain an operational inventory of NSDI Data and publish the metadata records in the NSDI Clearinghouse Network.
- Publish metadata for planned data acquisition and update activities.
- Develop and deploy prototypes for enhanced data access and web mapping services for geospatial data.
- Establish a comprehensive electronic "Portal" as a logical extension to the NSDI Clearinghouse Network.

How To Help in Geospatial One Stop
- Provide input and representation of all levels of government and sectors in Geospatial One Stop:
    - Standards requirements and models
    - Individuals to participate in the Standards Development Process
    - Review and Input on Drafts
    - Participation in Portal Requirements and Design
- Document spatial data holdings and acquisition plans
- Simplify and unify programs and initiatives to accomplish multiple objectives through I-Team and other collaborative efforts
- Implementation of Standards when they are endorsed

Further information about Geospatial One-Stop is available at the FGDC Website: **www.fgdc.gov**

May 28, 2002